

A3
22. (Amended) A correction lens according to claim 20 [or 21], wherein the flawless curve has a central radius proximal to the optical axis less than the radius of the natural lens in its non-accommodated state, said curve substantially following a parabolic or hyperbolic curve formula.

23. (Amended) A correction lens according to claim 20 [or 21], wherein the flawless curve has a central radius proximal to the optical axis larger than the radius of the natural lens in its non-accommodated state, said curve substantially following an ellipsoidal curve formula.

A4
35. (Amended) A method of selecting a suitable implantable correction lens according to claim 1, the method [any of claims 1 to 34] comprising the steps of:

- gkpn
- (i) determining the power of optical correction;
 - (ii) estimating the anterior radius of the natural lens in its non-accommodated state;
 - (iii) selecting a posterior central radius of the correction lens different [to] from that of the natural lens in its non-accommodated state;
 - (iv) determining the total lens vault based on the data arriving from steps (ii) and (iii); and
 - (v) selecting a flawless curve free from points of inflection representing the interaction of the posterior surface and a plane containing the optical axis so as to provide an aspheric posterior lens surface.

A5
40. (Amended) A method of obtaining a suitable intraocular correction lens implantation comprising the steps of:

- gkpn
- (i) determining the power of optical correction;